

Figure 1 and 2: Zirconia structure with wax-up (1) and after pressing (2)

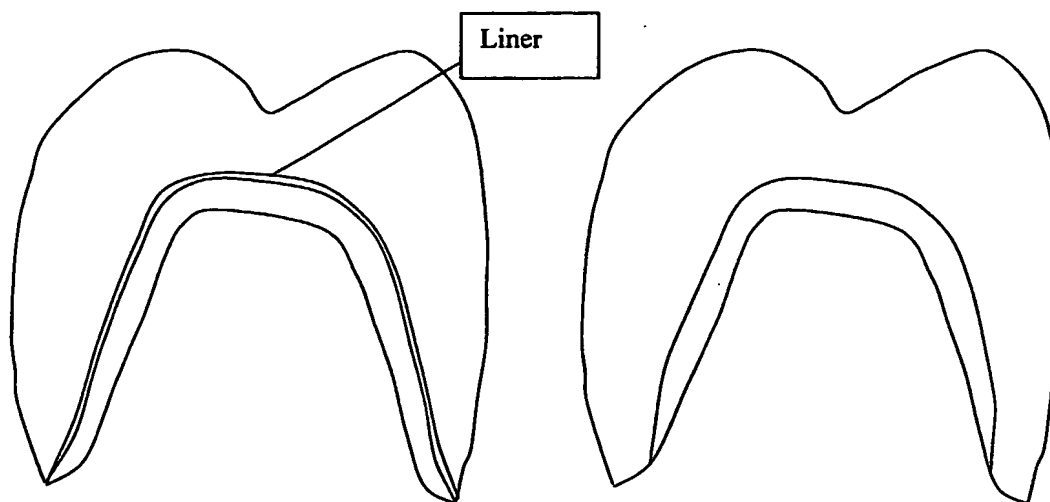


Figure 3. Left: Final restoration with a zirconia shoulder and a liner. Right: with a shoulder in heat-pressed glass ceramics.

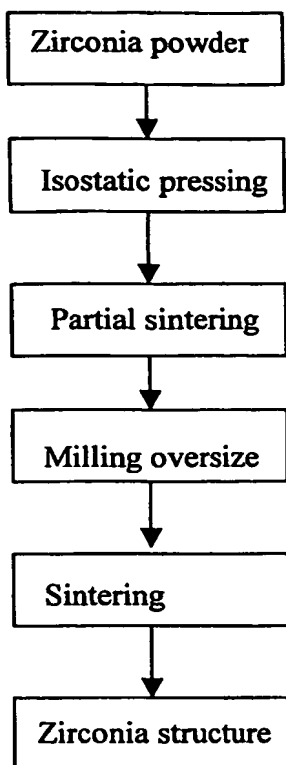
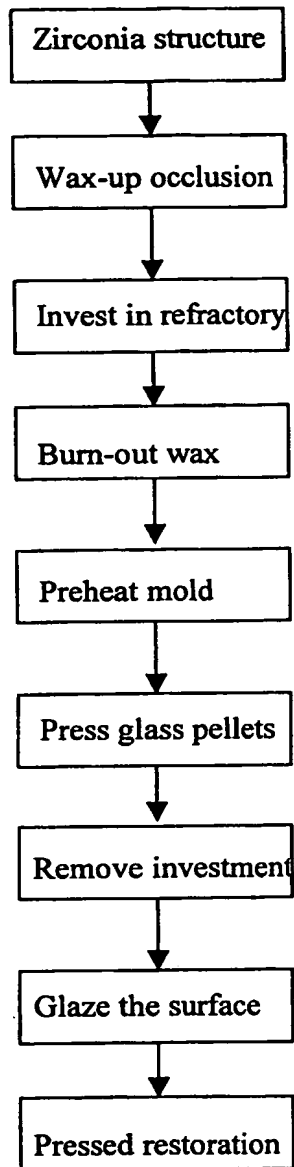
Figure 4. Production flow for zirconia structures

Figure 5. Production flow Press-To-Zirconia

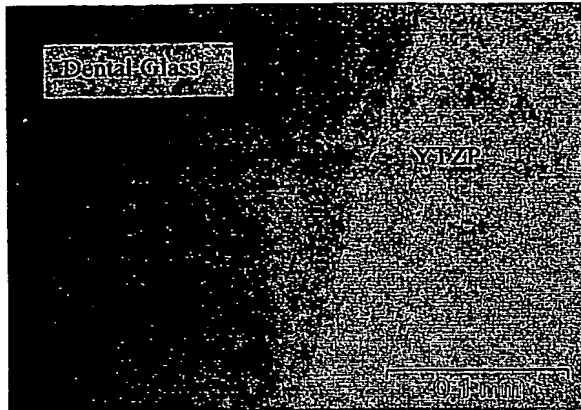


Figure 6. Dental Glass pressed to YTZP zirconia without the use of a liner

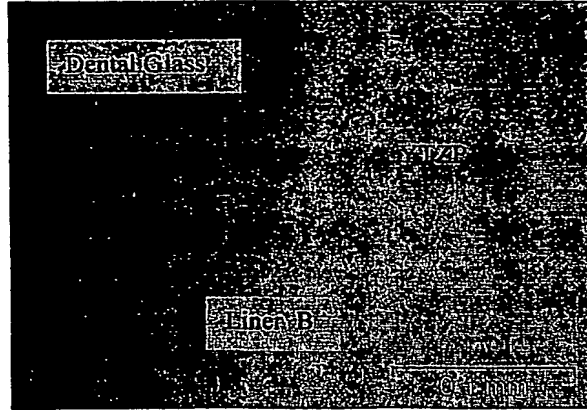


Figure 7. Dental Glass pressed to YTZP zirconia covered with liner B

References

- DE 19904522 A1 Offenlegungsschrift ESPE Dental AG
Chevalier et al., *Bioceramics* 10:135-138 (1997)
DE 19630412 C2 Ivoclar Root pin
Filser et al, DCM Process

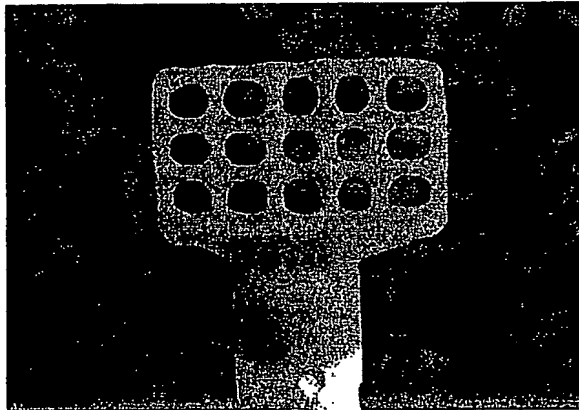


Figure 8. Special flow plate to a pressed glass structure